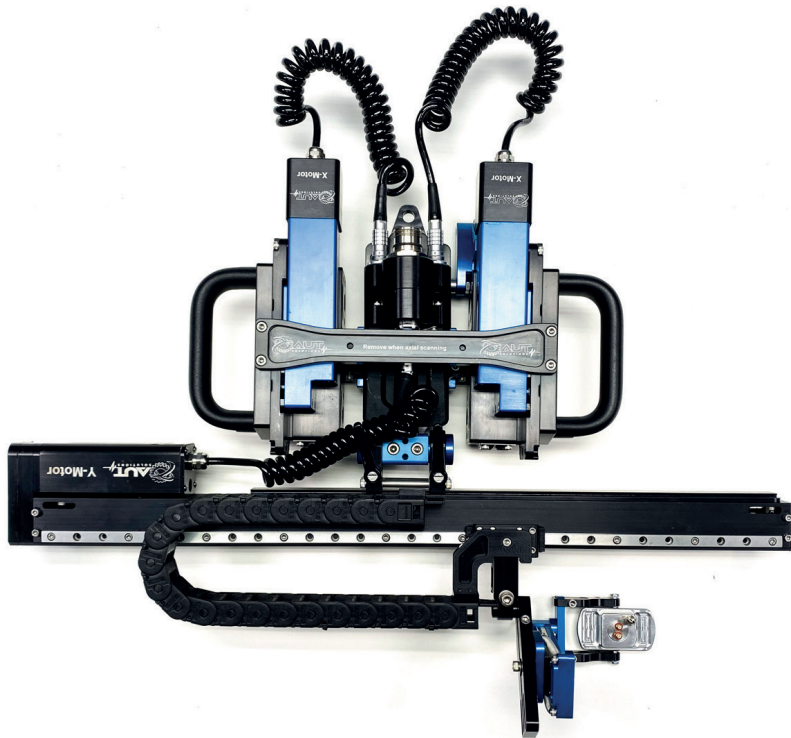
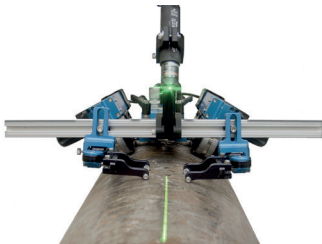




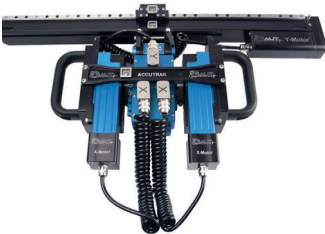
ACCUTRAK - CORROSION MAPPING



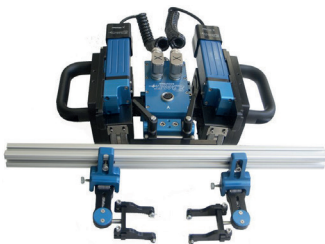
Modular design



Axial Scanning - Laser guided



3-Axis - Remote corrosion mapping



2-Axis - Weld exams / Line B-Scans

Features

- Steerable automated scanner – up to 3-axis
- Modular design – adaptable to various environment and applications
- Fast inspection – X: 6"/sec – Y: 30"/sec
- Lightweight – less than 17 Lbs / 8 kg
- Reliable – 11 years presence in the field, 200+ units in use
- Technology – UT, PAUT, EMAT, RVT
- Robust – strong magnetic wheels allowing vertical climbing



Scan to find out more
about AccuTrak

→ TECHNICAL SPECIFICATION STANDARD KIT

	ACCUTRAK CORROSION BSCAN	ACCUTRAK WELD INSPECTION	ACCUTRAK CORROSION MAPPING
Thickness measurement	✓	✓	✓
Weld inspection		✓	✓
Corrosion mapping			✓
Dimensions (L x W x H)	13.5 x 10.5 x 4.25" 33 x 25 x 10 cm	13.5 x 10.5 x 4.25" 33 x 25 x 10 cm	13.5 x 10.5 x 4.25" 33 x 25 x 10 cm
X-axis Encoder resolution	X: 42725.56 ticks / i n (1682 ticks / mm)	X: 42725.56 ticks / in (1682 ticks / mm)	X: 42725.56 ticks / in (1682 ticks / mm)
Y-axis Encoder resolution	-	-	Y: 6666.67 ticks / in (262.47 ticks / mm)
Scan speed	X-axis : 6"/ s (150 mm / s)	X-axis : 6"/ s (150 mm / s)	X-axis : 6"/s (150 mm / s) Y-axis : 30"/s (762mm / s)
2-axis inspection	✓	✓	✓
3rd axis arm with motor	-	-	✓
Circumferential OD	From 4" / 10 cm	From 4" / 10 cm	From 4" / 10 cm
Axial OD	From 8" / 20 cm	From 8" / 20 cm	From 8" / 20 cm
Spiral weld OD	From 24" / 61 cm	From 24" / 61 cm	From 24" / 61 cm
Turn radius	12" / 30,5 cm	12" / 30,5 cm	12" / 30,5 cm
Joystick	✓	✓	✓
Umbilical default length	100 ft. / 30 m	100 ft. / 30 m	100 ft. / 30 m
Travel case dimensions	32 x 21 x 16"	32 x 21 x 16"	32 x 21 x 16"

→ OPTIONS

	ACCUTRAK CORROSION BSCAN	ACCUTRAK WELD INSPECTION	ACCUTRAK CORROSION MAPPING
Battery autonomy	8 hours	8 hours	8 hours
Spare motors kit (X & Y)	✓	✓	✓
12, 24, 36 and 48" arms	-	✓	✓
Rechargeable battery pack with charger	✓	✓	✓
Catamaran kit	-	✓	-
Fixed probe	✓	-	✓
50 - 200 feet umbilicals	✓	✓	✓
Multi-probe kit for TOFD and PAUT probes	✓	✓	✓
Laser line - green (battery powered)	-	✓	-
Camera 45 ft, USB	✓	✓	✓
Truck extension for ID scanning of 14" pipe	✓	✓	✓
ProScan XT Single Channel 2 axis encoding	✓	-	✓